

# Armin Taheri

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/4810505/publications.pdf>

Version: 2024-02-01

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papers

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citations

1478505

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1720034

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times ranked

142  
citing authors

#	ARTICLE	IF	CITATIONS
1	Importance of quadratic dispersion in acoustic flexural phonons for thermal transport of two-dimensional materials. <i>Physical Review B</i> , 2021, 103, .	3.2	38
2	Effects of biaxial tensile strain on the first-principles-driven thermal conductivity of buckled arsenene and phosphorene. <i>Physical Chemistry Chemical Physics</i> , 2018, 20, 27611-27620.	2.8	30
3	First-principles phonon thermal transport in graphene: Effects of exchange-correlation and type of pseudopotential. <i>Journal of Applied Physics</i> , 2018, 123, 215105.	2.5	29
4	Phonon thermal transport in $N \times X$		